

PDC 2016

“PARTICIPATION IN AN ERA OF PARTICIPATION”

15-19 AUGUST 2016 | AARHUS, DENMARK

CONFERENCE PROGRAMME

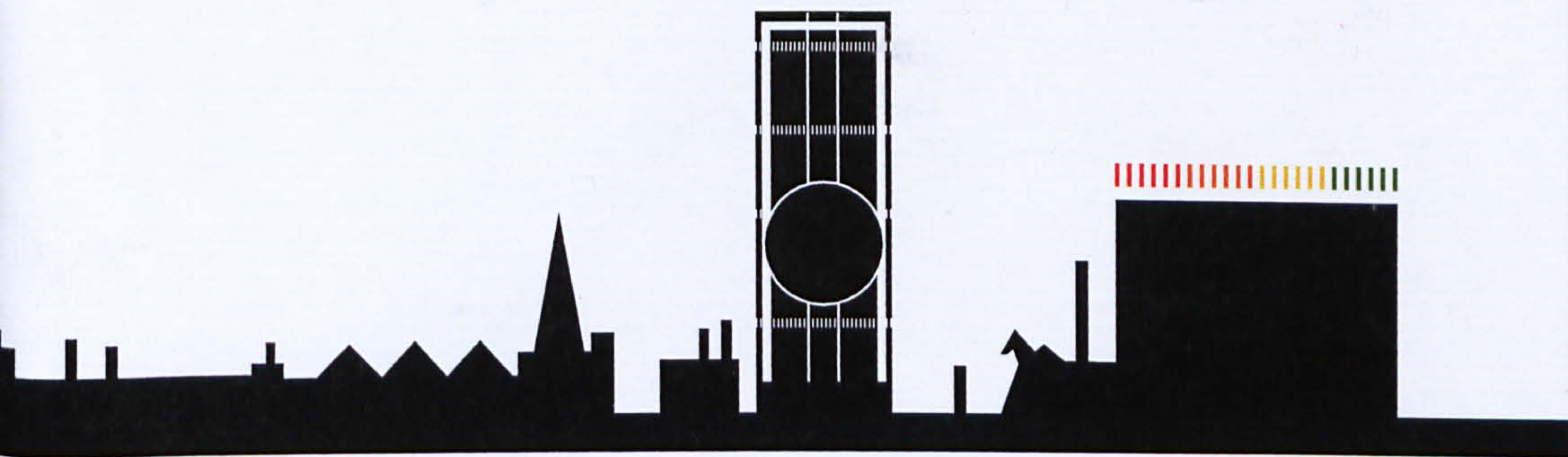


TABLE OF CONTENTS

2	Welcome to PDC 2016
4	Conference Venue Map
5	Monday and Tuesday
11	Wednesday
19	Thursday
29	Friday
35	Social Events Schedule
38	Practical Information
43	Walking, Running, Biking Aarhus
44	Programme Overview



@PDC2016



@PDCaarhus2016

#PDCaarhus2016

WELCOME TO PDC 2016

Participatory Design is a diverse collection of principles and practices aimed at making technologies, tools, environments, businesses and social institutions more responsive to human needs. A central tenet of Participatory Design (PD) is the direct involvement of people in the co-design of things and technologies they use and live with.

The theme for the Participatory Design Conference 2016 is 'Participatory Design in an Era of Participation'. Over 25 years after the first PDC in 1990, participation and co-creation have become essential features of design and research into technology. Living in an era of participation prompts critical questions around the goals and practices of involving people in diverse aspects of developing, redesigning and using IT. The distribution and promise of information technologies cut across emerging societal challenges at various levels. Sharing economy, crowd-funding and participatory cultures create new forms of engagement that challenge traditional ideas of participation. Public engagement in radical social innovation is used to address shrinking finances to public services, which has resulted in citizen-involving projects and labs in various domains. Maker technologies, notions of hacking and shared data, are promoting civic engagement with technology innovation that changes the material and socio-economic contexts of production. At the same time, centralization of the Internet, big data and large-scale infrastructuring challenge the core democratic ideals of PD.

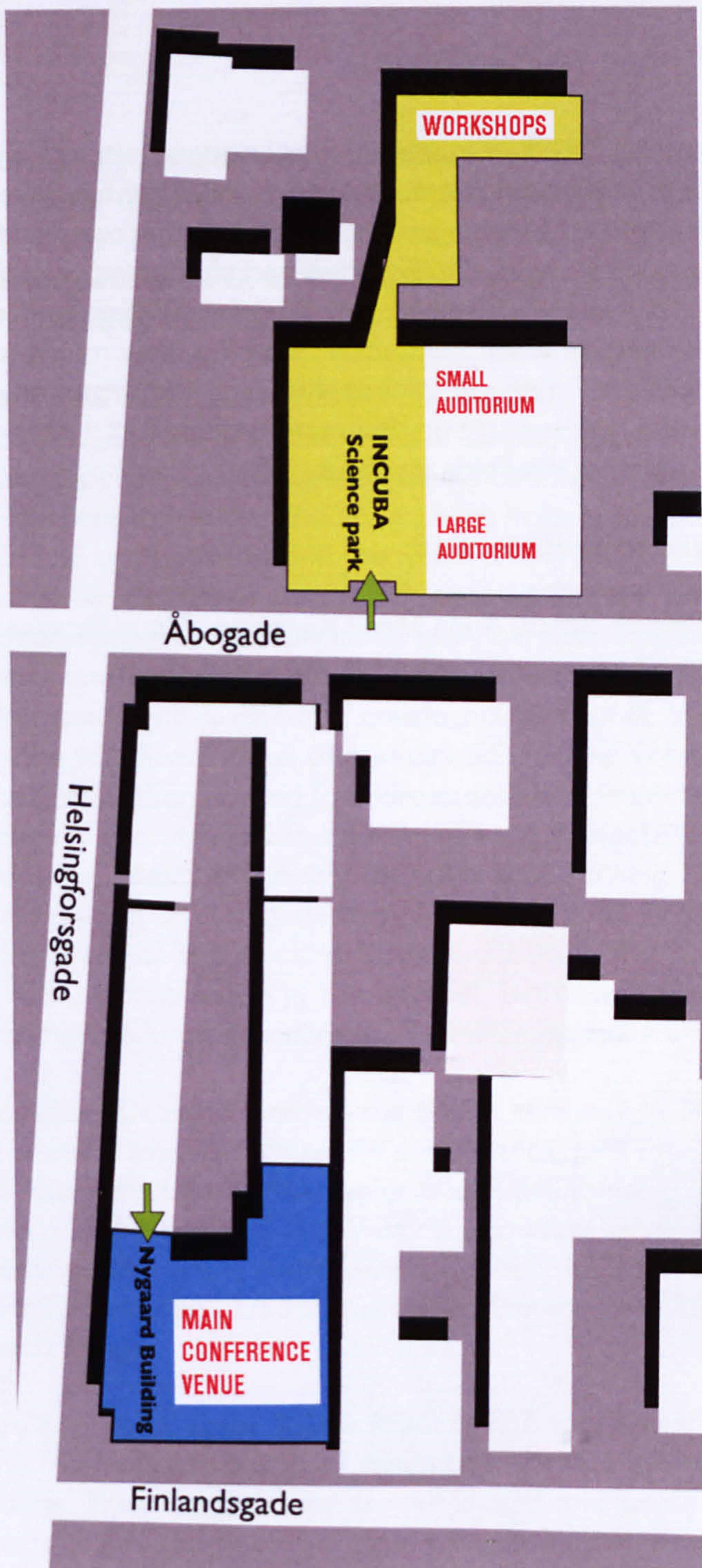
The Participatory Design Conferences (PDC) continue to be the main gathering point of the PD community and an important venue for international discussion of the collaborative, social and political dimensions of technology innovation and use. PDC is a premier venue for presenting research on the direct involvement of people in the design, development, implementation and appropriation of information and communication technology.

Held every two years since 1990, PDC brings together a multidisciplinary and international group of researchers and practitioners from multiple fields. These include, but are not limited to, Human-Computer Interaction, CSCW (computer supported cooperative work), Co-De-

sign Research, CSCL (computer supported collaborative learning), ICT4D (information and communication technology for development), design anthropology, design psychology, design Industry and the Arts. The conference has helped to broaden participatory approaches in design around a variety of arenas including information and communication technologies, work, healthcare, learning, new media and digital culture, community settings, architecture and the urban environment, the arts, visual communication, interaction design and service design to mention some of the fields involved.

We hope you enjoy PDC 2016.

Rachel Charlotte Smith, Anne Marie Kanstrup, Claus Bossen
Conference Chairs



MONDAY

Workshops	09.00 – 17.00
Doctoral Colloquium	09.00 – 17.00
Lunch	12.30 – 13.30

TUESDAY

Workshops	09.00 – 17.00
Lunch	12.30 – 13.30
PDC Opening Reception	18.00 – 19.30
Networking Dinner	19.30 –

WORKSHOPS

The PDC 2016 Workshops cover an exciting range of full-day and half-day sessions on topics that include methods, practices, and other areas related to the potentials, challenges and futures of Participatory Design. This year fourteen workshops are divided into Exploratory Workshops (**EW**) and Learning Workshops (**LW**) or Tutorials that support interactive or innovative formats for active participation and lively debate.

Monday 15. August and Tuesday 16. August 09.00 – 17.00
Nygaard and INCUBA

LW1 Exploring Embodied Speculation in Participatory Design and Innovation

Monday 09.00 – 17.00, INCUBA (Room 112)

Marco C. Rozendaal, Delft University of Technology, Holland

Marie L. Heidingsfelder, Fraunhofer Center for Responsible Research and Innovation, Holland

Frank Kupper, VU University Amsterdam, Holland

LW2 Who is it that Participates? Exploring an Intentional and Dialogical Self-Concept for Emancipatory Participatory Design

Tuesday 09.00 – 12.30, INCUBA (Room 131)

Ineke Buskens, United Nations University, Computing and Society, China

LW3 Hybrid Games for Stronger Neighborhoods: Connecting Residents and Urban Objects to Deepen the Sense of Place

Tuesday 13.30 – 17.00, INCUBA (Room 131)

Benjamin Stokes, American University, United States

Karl Baumann, University of Southern California, United States

François Bar, University of Southern California, United States

EW1 Migration of a Sharing Platform from Copenhagen to Aarhus – A Live Exploration of how Social Innovations may Travel

Monday 09.00 – 17.00, Nygaard (Room 184)

Jörn Messeter, IT University of Copenhagen, Denmark

Erik Grönvall, IT University of Copenhagen, Denmark

Lone Malmberg, IT University of Copenhagen, Denmark

Geraldine Fitzpatrick, Vienna University of Technology, Austria

Özge Subasi, Vienna University of Technology, Austria

Eva Brandt, The Royal Danish Academy of Fine Arts, School of Design, Denmark

Martin Sønderlev Christensen, SocialSquare, Denmark

Thomas Raben, Frederiksberg Municipality, Denmark

EW2 Ting: Making Publics through Provocation, Conflict and Appropriation

Monday 09.00 – 17.00, INCUBA (Room 129)

Karin Hansson, Stockholm University, Sweden

Jaz Hee-jeong Choi, Queensland University of Technology, Australia

Tessy Cerratto Pargman, Stockholm University, Sweden

Shaowen Bardzell, Indiana University, United States

Laura Forlano, Illinois University of Technology, United States

Carl DiSalvo, Georgia University of Technology, United States

Silvia Lindtner, University of Michigan, United States

Somya Joshi, Stockholm University, Sweden

EW3 Collaboratively Articulating “Urban” Participatory Design?!

Monday 09.00 – 17.00, INCUBA (Room 139)

Mette Agger Eriksen, Malmö University, Sweden
Anna Seravalli, Malmö University, Sweden
Per-Anders Hillgren, Malmö University, Sweden
Anders Emilson, Malmö University, Sweden

EW5 Participatory Design and Public Galleries, Libraries, Archives and Museums (GLAM) sector

Tuesday 09.00 – 12.30, INCUBA (Room 147)

Sidsel Bech-Petersen, Dokk1 – Aarhus Public Libraries, Denmark
Lisbeth Mærkedahl, Dokk1 – Aarhus Public Libraries, Denmark
Marianna Krogsbæk, ITK Lab, Denmark

EW6 Open for Citizens / Open data

Monday 13.30 – 17.00, Nygaard (Room 192)

Amalia de Götzen, Aalborg University Copenhagen, Denmark
Nicola Morelli, Aalborg University, Denmark

EW7 Writing Participatory Design – A Workshop on Interpreting, Accounting and Novel Forms of Reporting

Tuesday 09.00 – 17.00, Nygaard (Room 184)

Ann Light, University of Sussex, United Kingdom
Lone Malmberg, IT University of Copenhagen, Denmark
Jörn Messeter, IT University of Copenhagen, Denmark
Eva Brandt, The Royal Danish Academy of Fine Arts, School of Design, Denmark
Joachim Halse, The Royal Danish Academy of Fine Arts, School of Design, Denmark
Per-Anders Hillgren, Malmö University, Sweden
Tuuli Mattelmäki, Aalto University, Finland

EW8 Empowering People with Impairments: How Participatory Methods can Inform the Design of Empowering Artifacts

Tuesday 09.00 – 17.00, INCUBA (Room 121)

Jelle van Dijk, University of Twente, Holland
Niels Hendricks, LUCA School of Arts, University of Leuven, Belgium
Christopher Frauenberger, Vienna University of Technology, Austria
Fenne Verhoeven, Utrecht University of Applied Sciences, Holland
Karin Slegers, iMinds, University of Leuven, Belgium
Eva Brandt, The Royal Danish Academy of Fine Arts, School of Design, Denmark
Rita Maldonado Branco, University of Porto, Portugal

EW10 Exploring Theater of the Oppressed for Participatory Design

Tuesday 09.00 – 17.00, INCUBA (Room 112)

Teresa Macchia, University of Trento, Italy
Vincenzo D'Andrea, University of Trento, Italy
Roberto Mazzini, Giolli Cooperative, Italy
Angela Di Fiore, University of Trento, Italy
Michela Cozza, Mälardalen University, Sweden

EW11 Participatory Design in Health Care – Participation, Power and Knowledge

Tuesday 13.30 – 17.00, INCUBA (Room 139)

Mette Juel Rothman, Department of Endocrinology, Odense University Hospital,
University of Southern Denmark, Denmark
Dorthe Boe Danbjørg, Center of Innovative Medical Technologies (CIMT), Odense
University Hospital, University of Southern Denmark, Denmark
Charlotte Myhre Jensen, Department of Orthopedics, Odense University Hospital,
University of Southern Denmark, Denmark
Jane Clemensen, Center of Innovative Medical Technologies (CIMT), Odense Univer-
sity Hospital, University of Southern Denmark, Denmark

DOCTORAL COLLOQUIUM

The doctoral colloquium is a full-day session for PhD students working within the field of Participatory Design. It will provide students with an opportunity to discuss issues of concern to them in their studies and receive extensive feedback from the session co-chairs and other student participants. The PDC 2016 doctoral colloquium includes an exciting spread of students with different disciplinary emphasis, at different stages of study, and coming from different cultural backgrounds.

Monday 15. August, 09.00 – 17.00
INCUBA (Room 121)

Organizers

Ole Sejer Iversen, Aarhus University, Denmark
Sampsa Hyysalo, Aalto University, Finland
Toni Robertson, University of Technology, Australia

Participants

Selina Schepers , Social Spaces, LUCA School of Arts, KU Leuven, Belgium
Ari Sauli Tuhkala , University of Jyväskylä, Finland
Maria Cristina Ibarra, Universidade Estadual do Rio de Janeiro, Brazil
Minna Lumme, Aalto University, Finland
Amanda Geppert, IIT Institute of Design, United States
Katrien Dreessen, Social Spaces – LUCA, School of Arts, Belgium
Susanne Lindberg, Halmstad University, Sweden
Amanuel Zewge, Adam Science and Technology University, Ethiopia
Laura Popplow, Kunstuniversitet Linz, Germany
Linus Kendall, Sheffield-Hallam University, United Kingdom / International Institute of Information Technology Bangalore, India
Peter Börjesson, Chalmers University of Technology, Sweden
Linda Tonolli, University of Trento, Italy

WEDNESDAY

Welcome and Opening Keynote	09.00 – 10.30
Coffee Break	10.30 – 11.00
FP1: Plurality	11.00 – 12.15
Lunch	12.15 – 13.30
Interactive Exhibitions	13.30 – 15.00
Coffee Break	15.00 – 15.30
FP2: Participatory Conditions	15.30 – 17.00
Art Walk	17.00 – 18.30
Aros Late Night – Artful Integration Award	19.00 – 20.00 +

OPENING KEYNOTE

CHALLENGING THE CURRENT STATE OF PD AND LOOKING TOWARDS THE FUTURE OF PARTICIPATION

Wednesday 17. August, 09.00 – 10.30

Peter Bøgh Andersen Auditorium, Nygaard

Chair: Peter Dalsgaard, Aarhus University, Denmark

MORTEN KYNG and SUSANNE BØDKER

Department of Computer Science, Aarhus University, Denmark

Motivated by the milestone achieved by the Participatory Design Conference – celebrating its 25 years anniversary, we contribute with a keynote where we look at the past, present and possible futures of participatory design. In particular, we revisit some of the early Scandinavian projects, and bring attention to issues like 'systems-that-matter' and 'systems-in-use' as well as other core elements, which we argue have become almost invisible in contemporary participatory design research. We use this insight to critically examine the current state of participatory design, in research as well as in real-life projects. The keywords for our criticism as well as for discussing future possibilities include: Motivation, scale, alternatives, conflicts, action, results, open platforms, and control. In our discussion of future possibilities, we present current large-scale projects as inspiration for developing future research agendas for participatory design. In particular, we position PD in an era of participation where user-involvement has been adopted by public and private organizations, and we suggest focusing on both participation and control.



FULL PAPERS 1

PLURALITY

This theme draws attention to design that is invested in recognizing and marshalling resources that are valued for their differences; contributions address the possibilities of social transformation of practical strategies to support commoning practices; of the value of respecting different types of expertise within stakeholder types; and of participation that engages explicitly, inclusively and creatively with the particularities of relationships and assemblies in PD.

Wednesday 17. August, 11.00 – 12.15

Peter Bøgh Andersen Auditorium, Nygaard

Chair: Andrea Botero, Aalto University

FP1 Computing and the common: An Empirical Case of Participatory Design Today

Maurizio Teli, University of Trento, Italy

Angela Di Fiore, University of Trento, Italy

Vincenzo D'Andrea, DISI – University of Trento, Italy

FP1 Designing an Educational Game For and With Teenagers with High Functioning Autism

Benoît Bossavit, Universidad Publica de Navarra, Spain

Sarah Parsons, University of Southampton, United Kingdom

FP1 Reflexive Engagement – Enacting Reflexivity in Design and for ‘Participation in Plural’

Suvi Pihkala, University of Oulu, Finland

Helena Karasti, Roskilde University, Denmark

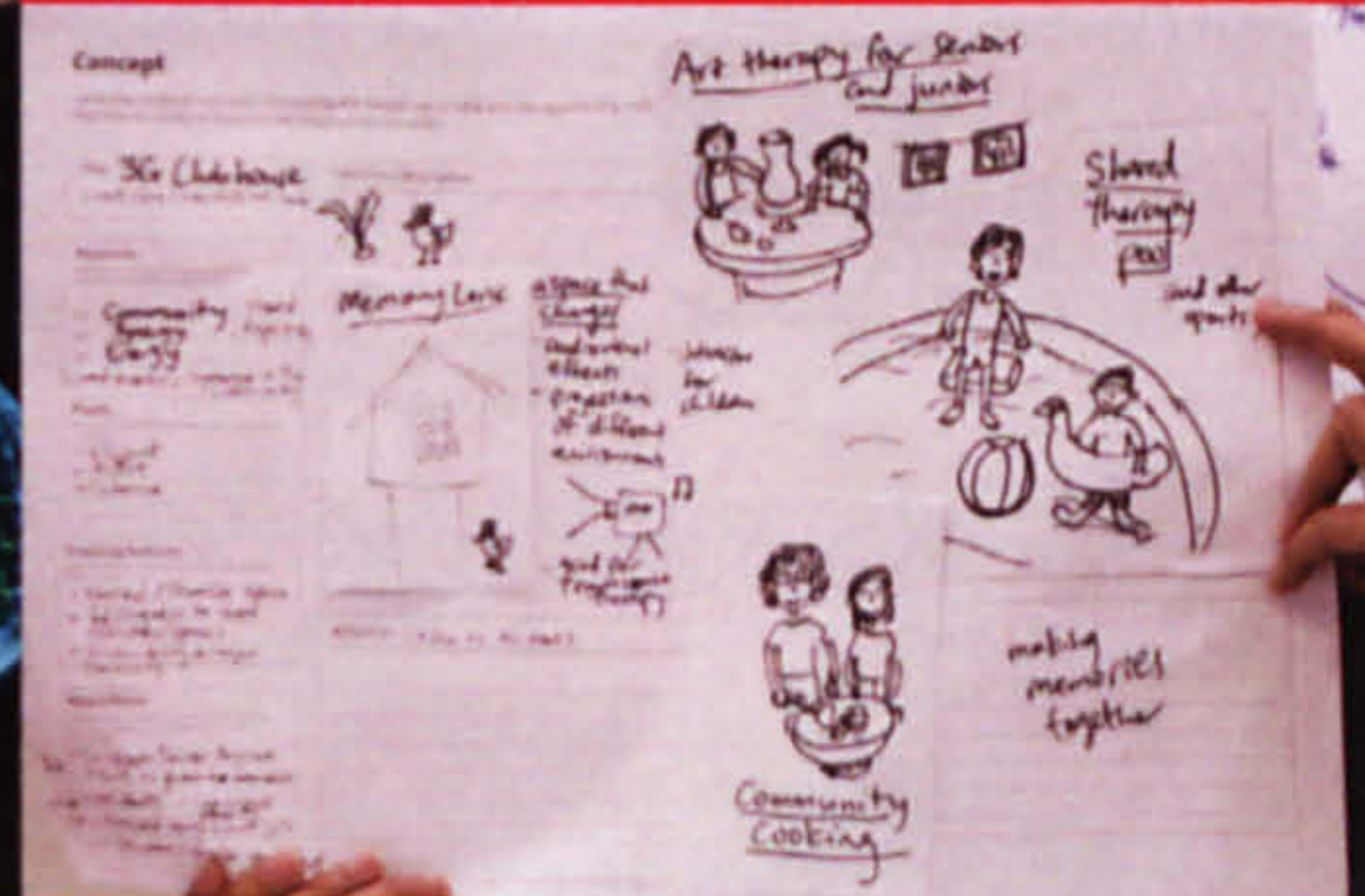
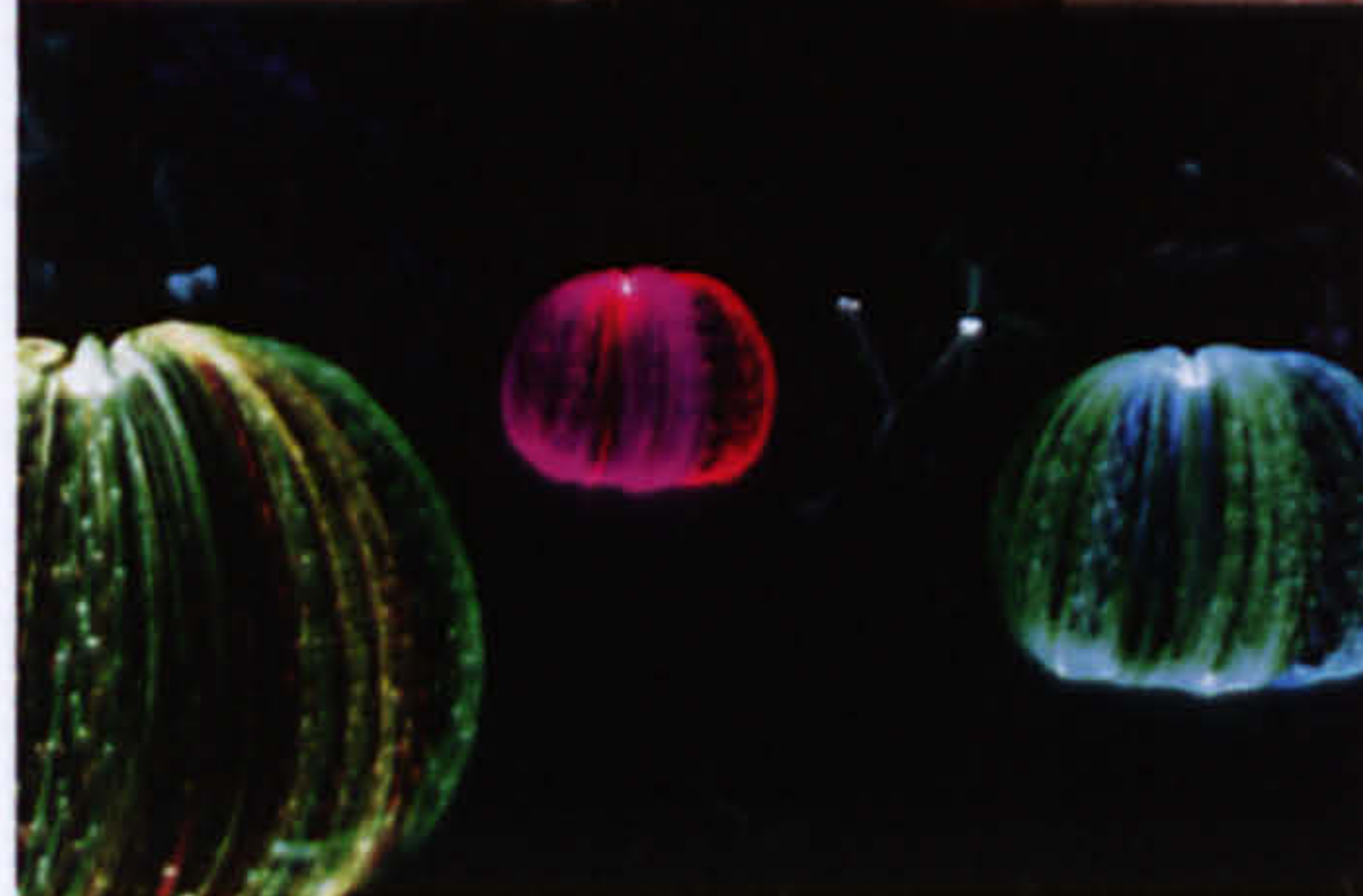
INTERACTIVE EXHIBITIONS

Wednesday 17. and Thursday 18. August
09.00 – 17.00: Exhibitions
13.30 – 15.00/15.15: Mini-workshops
Nygaard conference level and library

This exciting new format allows PDC participants to share a concrete participatory design experience in an interactive format during the main conference programme.



The Interactive Exhibition includes research projects, industry cases, art and design installations or projects.



The set-up allows smaller groups of participants to engage in two or three 30-min. hands-on mini workshops, inviting them into concrete design encounters.



In addition, the format involves the multi-sensory presentation of visual, audio and physical materials that will be on exhibition during the conference.



INTERACTIVE EXHIBITIONS SCHEDULE

Nygaard conference level and library. Registration at registration desk.
13.30 – 15.00



Keep Forget: Turning Memories and Stories into Artefacts

Andrea Wilkinson, Katrien Dreessen & Selina Schepers

Flora Luma: A Research-Oriented Artistic Exploration of Human-Vegetal Participatory Space

Raune Frankjær & Maggie Kitei

Untangling Participation in Art and Design. A dialogical Exhibition

Pablo Calderón Salazar & Michael Kaethler

De Andere Markt: Transferring Imaginations of Work

Liesbeth Huybrechts, Pablo Calderón Salazar & Katrien Dreessen

Plastic Imageries: Becoming Response-able Stakeholders?

Kristina Lindström & Asa Ståhl

Dokk1: Co-creation and Design Thinking in Libraries

Sidsel Bech-Petersen, Lisbeth Maerkedahl & Marianne Krogbæk

Design and its Movements in Times of Widespread Participation

Zoy Anastassakis, Barbara Szaniecki, Maria Cristina Ibarra, Cassia Mota, Imaíra Medeiros, Moema Oliveira, Marina Sirito & Mariana Costard

Tools for Bodystorming - an engaging method to improve human condition

Inna Alesina

Pop-up Forum

Nora Gailer & Mona Neubauer

From Abstract to Concrete: Telling math stories with cards

Joyce Chow, Madeleine Kusoffsky & Arianit Kurti

Will Buddy Ideation work with children in the "Rundt i Ring Købing" project?

Trine Falbe

Public Collaboration Lab

Adam Thorpe, Alison Prendiville, Sarah Rhodes & Lara Salinas

FULL PAPERS 2

PARTICIPATORY CONDITIONS

With contributions on methods and tools to support the expression of the multiple values of individuals and communities; the challenges for community-based PD in surfacing and negotiating conflicting values and interests; and how PD processes can be configured practically to draw out meaningful, richly creative participation which recognizes individuals' unique qualities, needs and contributions.

Wednesday 17. August, 15.30 – 17.00

Peter Bøgh Andersen Auditorium, Nygaard

Chair: Silvia Lindtner, University of Michigan, United States

FP2 Voicing Values: Laying Foundations for Ageing People to Participate in Design

Tuck Leong, University of Technology, Australia

Toni Robertson, University of Technology, Australia

FP2 Negotiation of Values as Driver in Community-Based PD

Erik Grönvall, IT University of Copenhagen, Denmark

Lone Malmberg, IT University of Copenhagen, Denmark

Jörn Messeter, IT University of Copenhagen, Denmark

FP2 Creating Creative Spaces for Co-Designing with Autistic Children – The concept of a “Handlungsspielraum”

Julia Makhaeva, Vienna University of Technology, Austria

Christopher Frauenberger, Vienna University of Technology, Austria

Katharina Spiel, Vienna University of Technology, Austria

FP2 Playing with Personalisation and Openness in a Codesign Project Involving People with Dementia

Rita Maldonado Branco, University of Porto, Portugal

Joana Quental, University of Aveiro, Portugal

Óscar Ribeiro, Institute of Biomedical Sciences, Portugal

Abel Salazar (ICBAS), University of Porto, Portugal

THURSDAY

Short Papers 1 + 2 + 3 **09.00 – 10.30**

Coffee Break **10.30 – 11.00**

FP3: Long-Term Trajectories **11.00 – 12.15**

Lunch **12.15 – 13.30**

Interactive Exhibitions **13.30 – 15.15**

Coffee Break **15.15 – 15.45**

PDC Business Meeting **15.45 – 17.00**

PDC Conference Dinner **19.00 – 24.00**

SHORT PAPERS 1

PARTICIPATORY DESIGN WITH AND WITHIN COMMUNITIES

Insightful examples of 'with whom' contemporary participatory design activities are being undertaken: examples of participatory design being conducted at the scale of low-income households, to neighbourhoods, geographically tied communities and distributed communities of practice. In different ways these papers evidence the growing diversification of the 'sites' where participation in design is taking place, and the ways in which the assumptions and practices within the participatory design community may need to be challenged and reimagined in these new contexts.

Thursday 18. August, 09.00 – 10.30

Peter Bøgh Andersen Auditorium, Nygaard

Chair: Erik Grønvall, IT University of Copenhagen, Denmark

SP1 Building Connections: Technology Design for Living on a Low Income

Stephen Snow, University of Southampton, United Kingdom

Peter Lyle, Aarhus University, Denmark

Margot Brereton, Queensland University of Technology, Australia

Dhaval Vyas, Queensland University of Technology, Australia

SP1 Designing in “Constellations”: Sustaining Participatory Design in Neighborhoods

Karl Baumann, University of Southern California (LA), United States

Benjamin Stokes, American University, United States

François Bar, University of Southern California (LA), United States

Ben Caldwell, Kaos Network, United States

SP1 Participatory Infrastructuring of Community Energy

Andrea Capaccioli, University of Trento, Italy
Giacomo Poderi, University of Trento, Italy
Mela Bettega, University of Trento, Italy
Vincenzo D'Andrea, University of Trento, Italy

SP1 Using Sketches to Communicate Interaction Protocols of an Indigenous Community

Tariq Zaman, Universiti Malaysia Sarawak, Indonesia
Heike Winschiers, Namibia University of Science and Technology, Namibia
Franklin George, ISITI- Universiti Malaysia Sarawak, Indonesia
Alvin Yeo, ISITI- Universiti Malaysia Sarawak, Indonesia
Hasnain Falak, ISITI- Universiti Malaysia Sarawak, Indonesia

SP1 What's GNU Got to do With it? Participatory Design, Infrastructuring and Free/Open Source Software

Lisa Haskel, Bournemouth University, United Kingdom
Paula Graham, Fossbox, United Kingdom

SHORT PAPERS 2

WHY WE DO PARTICIPATORY DESIGN

Different perspectives on the motivations, assumptions and values inherent in participatory design research and practice. Reflections on the early history of work presented at PDC how that has shaped the research community, through to novel ways of conceptualising participatory design and those engaged in its processes.

Thursday 18. August, 09.00 – 10.30

Small Auditorium, INCUBA

Chair: Cristiano Storni, University of Limerick, Ireland

SP2 The Early Shaping of Participatory Design at PDC

Ditte Amund Basballe, Aarhus University, Denmark

Kim Halskov, Aarhus University, Denmark

Nicolai Brodersen Hansen, Aarhus University, Denmark

SP2 Expanding Participation – Participatory Design in Technology Agenda-Setting

Marie Lena Heidingsfelder, Fraunhofer IAO, Germany

Simone Kaiser, Fraunhofer IAO, Germany

Florian Schütz, Fraunhofer IAO, Germany

SP2 The Use of the Absent and Othering in Design and Critical Analysis of PD Activities

Bo Westerlund, University College of Arts, Crafts and Design, Sweden

SP2 Teaching PD – Experiences From a Small Industrial Project

Jeff Winter, Linnaeus University, Sweden
Linda Sharp, Maskinteknik AB, Sweden

SP2 Anchoring and Transcendence: PD as an ‘Enabler’ in Quality of Life

Niels Hendriks, KU Leuven, Belgium
Katrien Dreessen, KU Leuven, Belgium
Jessica Schoffelen, KU Leuven, Belgium

SHORT PAPERS 3

EXPANDING THE 'HOW' OF PARTICIPATORY DESIGN

Insights into techniques and methods that support novel perspectives on how participatory design activities might be practiced or reflected upon. This includes examples that should benefit practitioners and researchers who wish to think through the interpersonal qualities and responsibilities within participatory processes, to explore more deeply the process of participation, and open up participatory engagements to include new forms of media.

Thursday 18. August, 09.00 – 10.30

Large Auditorium, INCUBA

Chair: Rachael Luck, The Open University, United Kingdom

SP3 Becoming Response-able Stakeholders – Participatory Design in Times of Uncertainties

Kristina Lindström, Umeå University, Sweden

Åsa Ståhl, Umeå University, Sweden

SP3 Contact Quality in Participation – A Sensetic Perspective

Jesper Simonsen, Roskilde University, Denmark

Olav Storm Jensen, Roskilde University, Denmark

SP3 Social Media Resources for Participative Design Research

Fatema Qaed, Northumbria University, United Kingdom

Jo Briggs, Northumbria University, United Kingdom

Gilbert Cockton, Northumbria University, United Kingdom

SP3 Subversive Participatory Design: Reflections on a Case Study

Michela Cozza, University of Trento, Italy

Linda Tonolli, University of Trento, Italy

Vincenzo D'Andrea, University of Trento, Italy

SP3 Nurses Journey Towards Genuine Participation

Kija Østergaard, Roskilde University, Denmark

Helena Karasti, Roskilde University, Denmark

Jesper Simonsen, Roskilde University, Denmark

FULL PAPERS 3

LONG-TERM TRAJECTORIES

Contributions to this theme take a long view to question the endurance of a distinct technological research agenda within PD and to propose how computation might serve the exploration of socio-technical alternatives; to use a focus on critical interrogation of design practices in relation to infra-structuring to reinvigorate how we imagine social and political possibilities; and to contribute to our understanding of how to create relationships that promote longevity of innovations which engage communities through uses of ICT.

Thursday 18. August, 11.00 – 12.15

Peter Bøgh Andersen Auditorium, Nygaard

Chair: Tuck Leong, University of Technology Sydney, Australia

FP3 Computational Alternatives in Participatory Design – Putting the T back in Socio-Technical Research

Henrik Korsgaard, Aarhus University, Denmark

Clemens Nylandsted Klokmose, Aarhus University, Denmark

Susanne Bødker, Aarhus University, Denmark

FP3 “...it’s your project, but it’s not necessarily your work...”: Infrastructuring, Situatedness, and Designing Relational Practice

Shana Agid, Parsons School of Design, United States

FP3 Supporting Community Needs for Rural Water Management through Community-Based Co-Design

Fiona Ssozi-Mugarura, University of Cape Town, South Africa
Edwin Blake, University of Cape Town, South Africa
Ulrike Rivett, University of Cape Town, South Africa

INTERACTIVE EXHIBITIONS SCHEDULE

Nygaard conference level and library. Registration at registration desk.
13.30 – 15.00

Design and its Movements
in Times of Widespread
Participation

*Zoy Anastassakis, Barbara
Szaniecki, Maria Cristina Ibarra,
Cassia Mota, Imaíra Medeiros,
Moema Oliveira, Marina Sirito
& Mariana Costard*

Tools for Bodystorming - an
engaging method to improve
human condition

Inna Alesina



⌚ 105 min

Untangling Participation in
Art and Design. A dialogical
Exhibition

*Pablo Calderón Salazar
& Michael Kaethler*

An Investigation into the
Systems of Traditional Laotian
Textile

Nanci Takeyama

Designing for "a" user:
Stephen Hawking's UI

*Pete Denman, Lama Nachman
& Sangita Sharma*

Formulation "the obvious"
as a Task Request to the
Crowd: An Interactive Design
Experience across Cultural and
Geographical Boundaries

*Colin Stanley, Heike Winschiers-
Theophilus, Edwin Blake,
Kasper Rodil, Gereon Koch
Kapuire, Donovan Maasz
& Michael Chamunorwa*

Public Collaboration Lab

*Adam Thorpe, Alison Prendiville,
Sarah Rhodes & Lara Salinas*

Plastic Imageries: Becoming
Response-able Stakeholders?

Kristina Lindström & Åsa Ståhl

Conditioning Change: Unfolding
interactions for Practice-based
pull for tech

*Nicholas B. Torretta
& Brendon Clark*

Ageing gracefully: Participatory
design for public services in
Singapore

*Jan-Christoph Zoels, Erin
O'Loughlin, Xiangyi Tang, Michele
Visciola & Gabriella Piccolo*

Wishful Patchwork: Mental
Contrasting for a Common
Goal

Naska Goagoses

De Andere Markt: Transferring
Imaginations of Work

*Liesbeth Huybrechts, Pablo
Calderón Salazar & Katrien
Dreessen*

Let's play! Designing for
preschool children

*Agnese Caglio, Søren Lethin &
Yasaman Hashemian*

Pop-up Forum

Nora Gailer & Mona Neubauer

FRIDAY

FP4: Dimensions of Participation	09.00 – 10.30
Coffee Break	10.30 – 11.00
FP5: Participations' Scope	11.00 – 12.30
Lunch	12.30 – 13.30
Closing Keynote and Closing	13.30 – 15.00
Goodbye Coffee	15.00 – 15.30

FULL PAPERS 4

DIMENSIONS OF PARTICIPATION

Of culture, time and space; including contributions that pay attention to the cultural nuances which manifest in, and respond to diverse self-representations; acknowledge and play upon different conceptions of the past and the future; and that move beyond conventionally included dominant voices and interests to wider and more diverse stakeholder engagement for social innovation.

Friday 19. August, 9.00 – 10.30

Peter Bøgh Andersen Auditorium, Nygaard

Chair: Christopher Frauenberger, Vienna University of Technology, Austria

FP4 A Hermeneutic Inquiry into User-Created Personas in Different Namibian Locales

Daniel Gonzalez-Cabrero, University of West London, United Kingdom

Heike Winschiers, Namibia University of Science and Technology, Namibia

Jose L. A. Nocera, University of West London, United Kingdom

Gereon Koch Kapuire, Namibia University of Science and Technology, Namibia

FP4 Counterfactual Scripting: Acknowledging the Past as a Resource for PD

Liesbeth Huybrechts, Hasselt University, Hasselt, Belgium

Niels Hendriks, Social Spaces, LUCA School of Arts, KU Leuven, Belgium

FP4 Bringing New Voices to Design of Exercise Technology: Participatory Design with Vulnerable Young Adults

Anne Marie Kanstrup, Aalborg University, Denmark
Pernille Bertelsen, Aalborg University, Denmark

FP4 Co-creating an Enabling Reading Environment For and With Namibian Children

Helvi Litenge-Wheeler, Namibia University of Science and Technology, Namibia
Essi Kuure, University of Lapland, Finland
Margot Brereton, Queensland University of Technology, Australia
Heike Winschiers-Theophilus, Namibia University of Science and Technology, Namibia

FULL PAPERS 5

PARTICIPATIONS' SCOPE

What constitutes an outcome and an enabler, evaluation strategies, limits to expectations; including contributions that question what qualifies as participation and to whom; how PD has been assessed against its original aims and implications of its accountability credentials; how the boundaries of PD initiatives relate to scope, expectations and are characterized as fluid; and looks at claims for the practice of making as a particular enabler of certain participatory values and practices.

Friday 19. August, 11.00 – 12.30

Peter Bøgh Andersen Auditorium, Nygaard

Chair: Heike Winschiers-Theophilus, Polytechnic of Namibia, Namibia

FP5 What is a Participatory Design Result?

Tone Bratteteig, University of Oslo, Norway

Ina Wagner, University of Oslo, Norway

FP5 Evaluation in Participatory Design: A Literature Survey

Claus Bossen, Aarhus University, Denmark

Christian Dindler, Aarhus University, Denmark

Ole Sejer Iversen, Aarhus University, Denmark

FP5 Co-Design in the Wild: A Case Study on Meme Creation Tools

Monica Maceli, Pratt Institute School of Information, United States

FP5 Legitimacy, Boundary Objects and Participation in Transnational DIY Biology

Cindy Kaiying Lin, University of Michigan, Ann Arbor, MI, United States
Silvia Lindtner, University of Michigan, United States

CLOSING KEYNOTE

DESIGN ON THE BARRICADES

Friday 19. August, 13.30 – 15.00

Peter Bøgh Andersen Auditorium, Nygaard

Chair: Liesbeth Huybrechts, Hasselt University, Belgium

CHRIS CSIKSZENTMIHÁLYI

Madeira Interactive Technology Institute, Portugal

Technology is the continuation of politics by other means. An artful distillation of labor, nature, and capital, each product is a partisan golem, constructed by a specific group of humans – generally the more empowered ones – to accomplish particular ends. Uber, for example, is ostensibly an ICT-driven transport service that seeks to return value to its shareholders. Weakening labor and creating worse jobs is not its core mission. But the company burns the pervasive fuel of Silicon Valley strategies – liquify labor, disrupt markets, and enforce a monopoly – so while Uber drives to the bank it spews an exhaust of disruption and alienation. The social origin and implications of such technologies are well-camouflaged with terms such as efficiency, usability, and needs; our products thus subtly elide democracy, legislating society far more effectively than they are legislated by it. While new methods or economic configurations can occasionally create technology that solidifies and fosters progressive political relationships, as participatory design has done, it is difficult to resist dilution. We will look at some experiments in creating alternate political configurations for software platforms, by the speaker and others, and what the relationships of software tools to activism, organizing, and the public good might to users when they are acknowledged as citizens. Further, we will also look at ways to think about where and how political values might be instilled in the lifecycle of a product.



SOCIAL EVENTS



Welcome Reception

Tuesday 16. August

18.00–19.30

Rampen, DOKK1,
Hack Kampmanns Plads 2,
8000 Aarhus C

The Welcome Reception will be held at DOKK1, Tuesday at 18.00. At DOKK1 we will have drinks and snacks while we listen to the official welcome speeches. In 2017 Aarhus will be European Capital of Culture. We are proud to present Juliana Engberg, the programme director of Aarhus 2017, as main speaker at the welcome reception. After the official welcome there will be a short guided tour to learn more about the fantastic building. DOKK1 is the result of a participatory process where citizens, politicians, staff, experts, cooperation partners and networks have contributed to establish the core values for DOKK1. DOKK1 provides space for contemplation and knowledge. It is an attractive, intelligent and interactive building, which supports the desire to learn and experience.

Networking Dinner

Tuesday 16. August

19.30-

Restaurant Mellemrum,
Fredens Torv 2
8000 Aarhus C



Restaurant MellemRum will create a perfect frame for meeting colleagues and researchers in your field from around the world in a relaxed atmosphere. The chef will prepare a delicious two-course dinner for the participants. The dinner will take place in smaller groups and everybody will have a chance to introduce and discuss their research.

NB: The networking dinner is for people who signed up prior to the conference.



Art Walk

Wednesday 17. August

17.15 – 18.30

Meeting point: PDC registration desk

End at ARoS (see below)

Moving from the PDC conference venue to the Artful Integration Award at ARoS, Aarhus Art Museum, we will engage in a walk-and-talk event, literally walking through the stunning Aarhus University campus grounds through the Latin Quarter and on to the contemporary art centre, Kunsthall Aarhus. Here, we will visit the last preparations of the Interactive Playground – an exhibition combining art, games and interactive technologies for the youngest audiences – that opens the day after. Thus having experienced the work-in-progress where artists and curators will be present for a flash tour of the exhibition, we will move on to ARoS, just across the street. The distance walked will be about 4 km, mostly downhill.

Food will be available for purchase at the Art Café as we enter ARoS and the award show begins at 19.00.

ARoS Late Night – Artful Integration Award

Wednesday 17. August

19.00 – 20.00+

ARoS, ARoS Allé 2,
8000 Aarhus C



The Artful Integration Award ceremony will be hosted at the remarkable contemporary art museum ARoS. The ceremony itself is held at 19-20 and includes a drink and a presentation by the award recipients about their work. Before and after the award, PDC participants are encouraged to enjoy a light meal or snack in the ART Café or in the Food Hall on the top floor (at own expense), socialize with the PDC community, and experience the museum's world-class exhibitions. ARoS is open until 22.00 and participants will have free access to the museum's amazing range of exhibitions, the rooftop terrace, and Your Rainbow Panorama on top of the museum.

Bring your key hanger as ticket!



Conference Dinner

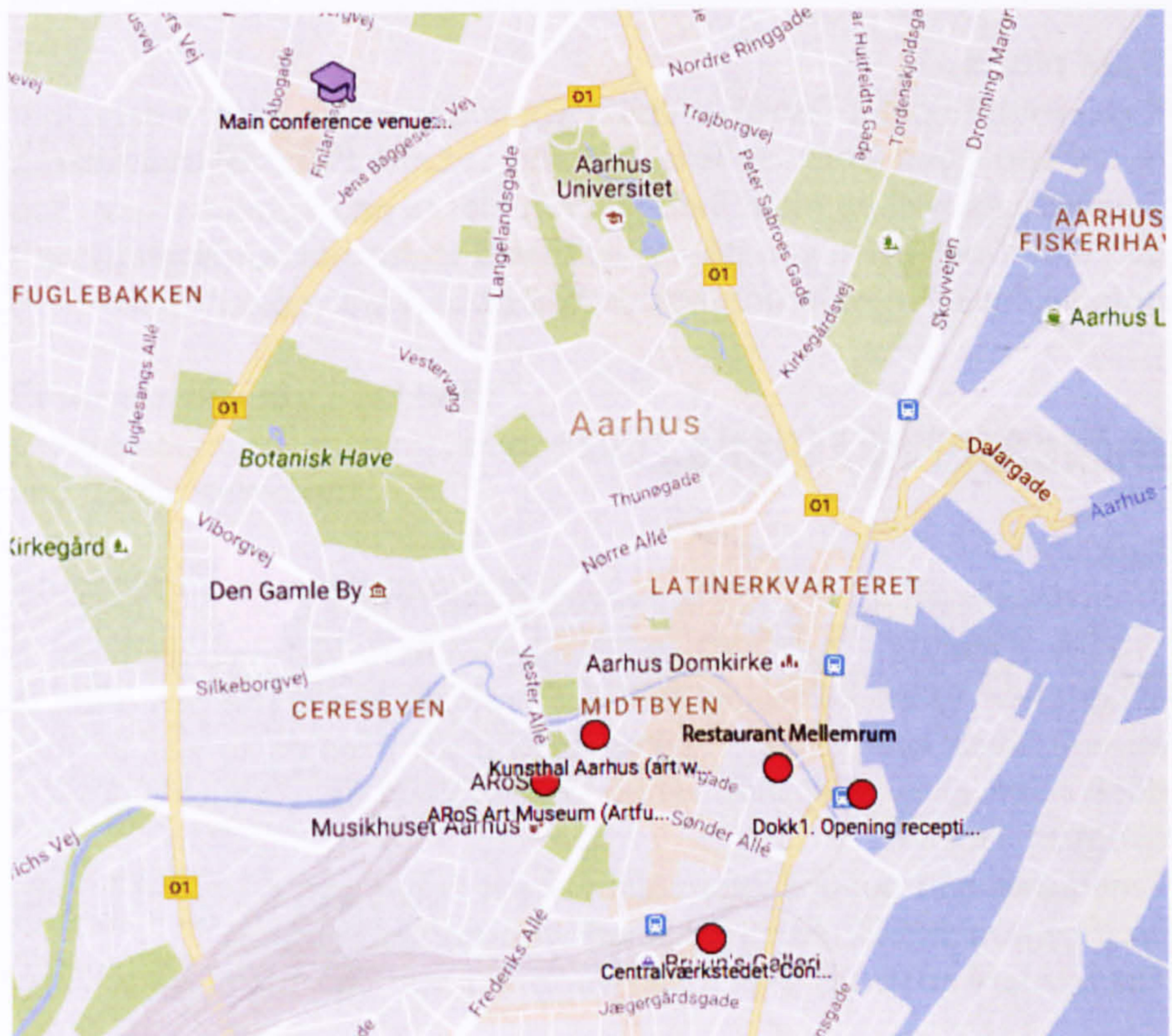
Thursday 18. August 2016

19.00 – 24.00

Centralværkstedet,
Værkmestergade 7-9,
8000 Århus C

The Conference Dinner will be held at Centralværkstedet, Thursday at 19.00. At Centralværkstedet PDC guests will enjoy a fantastic three-course conference dinner that embraces a theme of Nordic summer and feature in-season Danish specialties from land and sea. In addition to enjoying conventional table service, guests will be encouraged to participate in creating both aperitifs and desserts as informal get-together activities.

Don't miss the classic DYI Mojito Bar and the live audio-installation by Marybell Katastrophy DJ set in the courtyard from 19.00!



PRACTICAL INFORMATION

WIFI

AU-guest

Connect to the wifi named AU-Guest. Open a browser and follow the instructions. You can either connect with a social media profile or by receiving a text sent to your phone (Danish phone numbers only).

Eduroam

If you have Eduroam from your home university, it should work here too. Aarhus University has Eduroam as does every public building in Aarhus: City Hall, Dokk1 (the public library building by the harbour), and several offices around town.

Most cafés will have internet access if you ask for the password. Hotels obviously too.

Data plans

If you want to get a Danish prepaid simcard that also covers data, there are two good options: Telia Talk and Lebara. Both are available at 7-eleven, as well as most independent kiosks and supermarkets. You can sort it out when you get here. This is a good run-through of your options: <http://www.forbrugseksperten.dk/english/mobile/tourist/>

TRANSPORT IN AARHUS

Bus

From downtown Aarhus to the workshop venue take bus 2A – direction 'Skejby Sygehus'. Your stop is 'Paludan-Müllers Vej/Finlandsgade'. It is right next to the shopping centre Storcenter Nord. The bus departs several times every hour. It takes around 20 minutes to get to your destination. From workshop venue to downtown Aarhus take bus 2A – direction 'Holme'.

Timetables and general information about buses can be found at: <https://www.midttrafik.dk/koereplaner/bybusser/aarhus.aspx>.

The bus fare costs 20 DKK for a two-zone ticket. Buy the ticket in a ma-

chine (pay with Danish coins) in the bus and choose an adult two-zone ticket. Tickets are valid two hours onward from the time of purchase during daytime. We recommend that you buy a two-zone multi-ride ticket (in Danish “klippekort”) at newsstands and at the bus station. Please note that the bus company, Midttrafik, has just launched a free ticket app (in Danish only). With the app you can buy for instance 24-hour and 48-hour tickets. Search for Midttrafik in your app store:



Taxi

Taxi is rather expensive in Denmark. Therefore, we always advise our guests to choose public transport instead.

Aarhus Taxa:	+45 89 48 48 48
Taxamotor:	+45 70 13 31 33
Aarhus Mini Taxi	+45 86 16 47 00

HEALTH AND SAFETY

Emergency – accident or illness

Police, ambulance, fire: Dial 112

Emergency – medical help

Outside doctors' opening hours +45 70 11 31 31 from 16.00 – 8.00 and during weekends.

Emergency wards/hospitals

In case of immediate injury and need of urgent medical help, please contact the emergency ward, “Skadestuen”. Note that you have to call in advance to get an appointment.

Aarhus Universitetshospital, Aarhus Sygehus
Nørrebrogade 44
8000 Aarhus C
Phone: + 45 70 11 31 31
Open: 24 hours a day.

Emergency dentist help

Tandklinikken på Brobergskolen

Frederiks Allé 20

8000 Aarhus C

Phone +45 40 51 51 62

Open every day between 8.00 – 21.00, and on Saturdays and Sundays also 11.00 – 14.00.

<https://www.aarhus.dk/da/borger/familie-boern-og-unge/Sundhed/Tandplejen/Tandpine-eller-tandskade.aspx>

Pharmacy

24-hours service available at

Aarhus Løve Apotek

Store Torv 5

Phone +45 86 12 00 22

Other pharmacies' opening hours are: Monday-Thursday: 9.00 – 17.30; Friday: 9.00 – 18.00; Saturday: 9.30 – 13.30; Sunday: Closed.

Police and lost property

Aarhus Politistation

Ridderstræde 1

8000 Aarhus C

Phone +45 87 31 14 48

Dial 114 for the nearest police station if you want to report a crime.
Open 24 hours a day.

OPENING HOURS

Banks

Monday-Wednesday and Friday: 10.00 – 16.00

Thursday 10.00 – 17.30

Saturday and Sunday: closed

Post Offices

The nearest post office is a 2-minute walk from the workshop venue (in Føtex, Storcenter Nord, Finlandsgade 17, DK-8200 Aarhus N).

Opening hours: 08.00-21.00.

SHOPPING

Shopping centres and department stores

Bruun's Galleri – right next to the Main Train Station at M.P. Bruuns Gade 25, 8000 Aarhus

Magasin – Immervad 2-8, 8000 Aarhus

Salling – Strøget (the main shopping street)

Storcenter Nord – Finlandsgade 17, 8200 Aarhus right next to the workshop venue

Shops

Open Monday – Thursday from 10.00 – 17.30

Friday from 10.00 – 19.00

Saturday 10.00 - 14.00/16.00

Some are open on Sundays too.

Supermarkets

Open Monday – Friday 9.00/10.00 – 20.00/22.00

Saturday/Sunday 9.00/9.30 – 18.00/20.00

These are approximate opening hours.

SIGHTSEEING IN AARHUS

VisitAarhus

Please check the brochures in your workshop bag for tourist information about Aarhus. You may also visit the Visit Aarhus website at:

<http://www.visitaarhus.com/ln-int/denmark/tourist-in-aarhus>

AarhusCard

An AarhusCard is valid for 24 or 48 hours. The card enables you to travel as you please within zone 1 and 2 on city buses and regional buses. Furthermore, you get discounts on the entrance for museums/attractions and for cafés, restaurants and much more. Buy the AarhusCard at your hotel or at the bus station.

Museums

While you are in town, you may want to visit:

ARoS Aarhus Art Museum (museum of contemporary art)

www.aros.dk

Den Gamle By ('The Old Town' – open-air museum of urban history and culture)

www.dengamleby.dk

Moesgaard Museum (prehistory and ethnographic museum).

NEW SPECIAL EXHIBITION: Gladiator – Heroes of the Colosseum.

www.moesgaardmuseum.dk

Restaurants and bars

Aarhus boasts a wide selection of restaurants and bars in downtown Aarhus. All price ranges are available. You may for instance visit the area around Aarhus river where cafes, bars and restaurants lie side by side.

WALKING, RUNNING, BIKING AARHUS



Aarhus is famous for its location close to the seaside and forests. You can rent a Citybike or go for a walk in the forests and parks in and around Aarhus. Check more routes: www.visitaarhus.com/ln-int/denmark/nature/walking-and-running-routes-aarhus

	MONDAY 15. Aug	TUESDAY 16. Aug	WEDNESDAY 17. Aug	THURSDAY 18. Aug	FRIDAY 19. Aug
09.00	Doctoral Colloquium	Workshops LW1	Opening Keynote	Short Papers: 1 + 2 + 3	Full Papers 4: Dimensions of Participation
11.00		EW1	Full Papers 1: Plurality	Full Papers 3: Long-term Trajectories	Full Papers 5: Participation's Scope
		EW2			
		EW3	Interactive Exhibitions	Interactive Exhibitions	Closing Keynote
		EW6			
13.30		EW8			
		EW10	Full Papers 2: Participatory Conditions	Business Meeting	
		EW11			
15.30					
17.00					
		18.00-19.30 Opening Reception @ DOKK1	19.00-20.00+ ARoS Late Night: Artful Integration Award	19.00-24.00 Conference Dinner @ Centralværkstedet	



AARHUS UNIVERSITY

PIT

CENTRE FOR PARTICIPATORY IT

it-vest

networking universities

IT UNIVERSITY OF COPENHAGEN



AALBORG UNIVERSITET



Roskilde University

